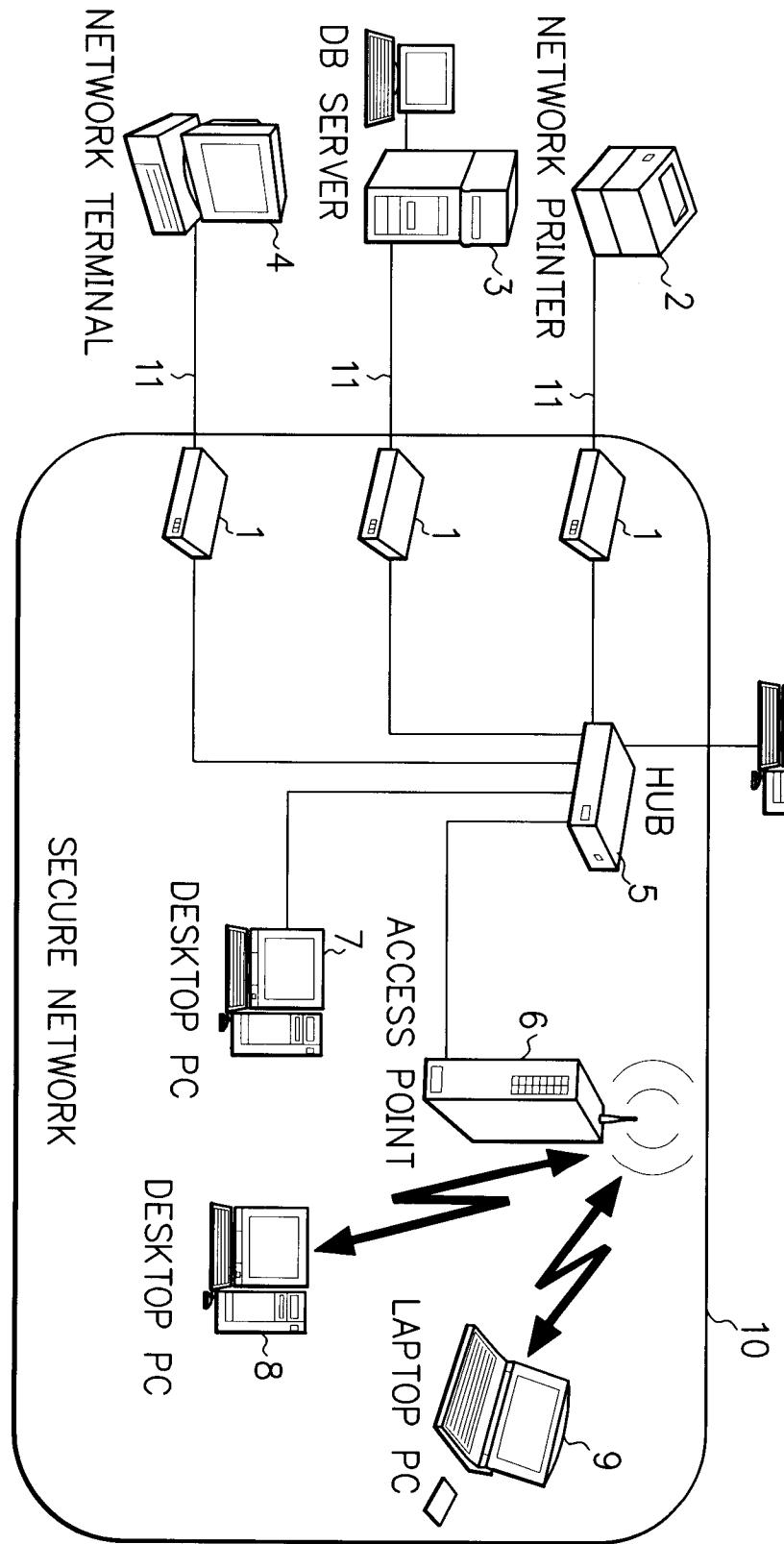
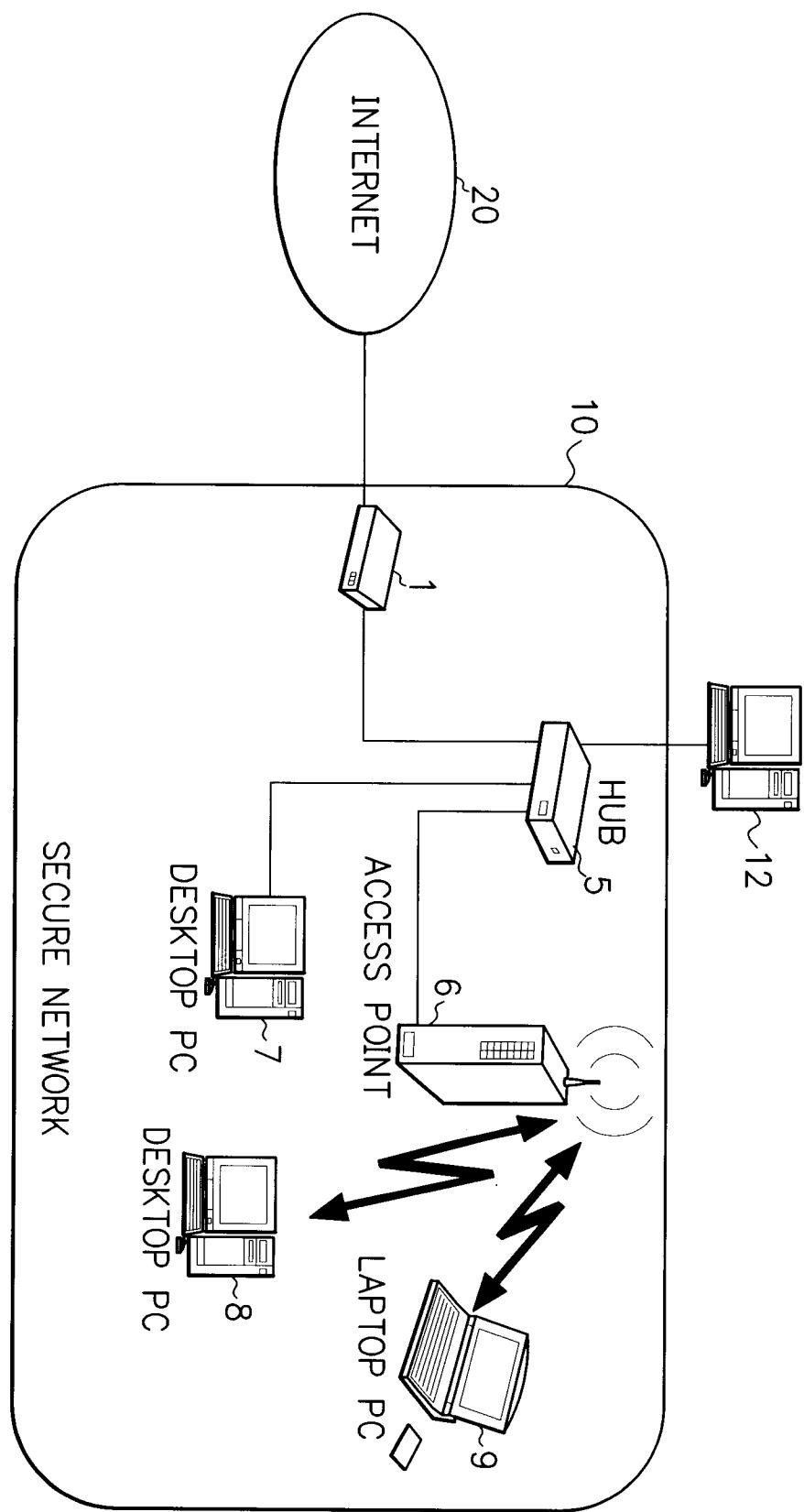


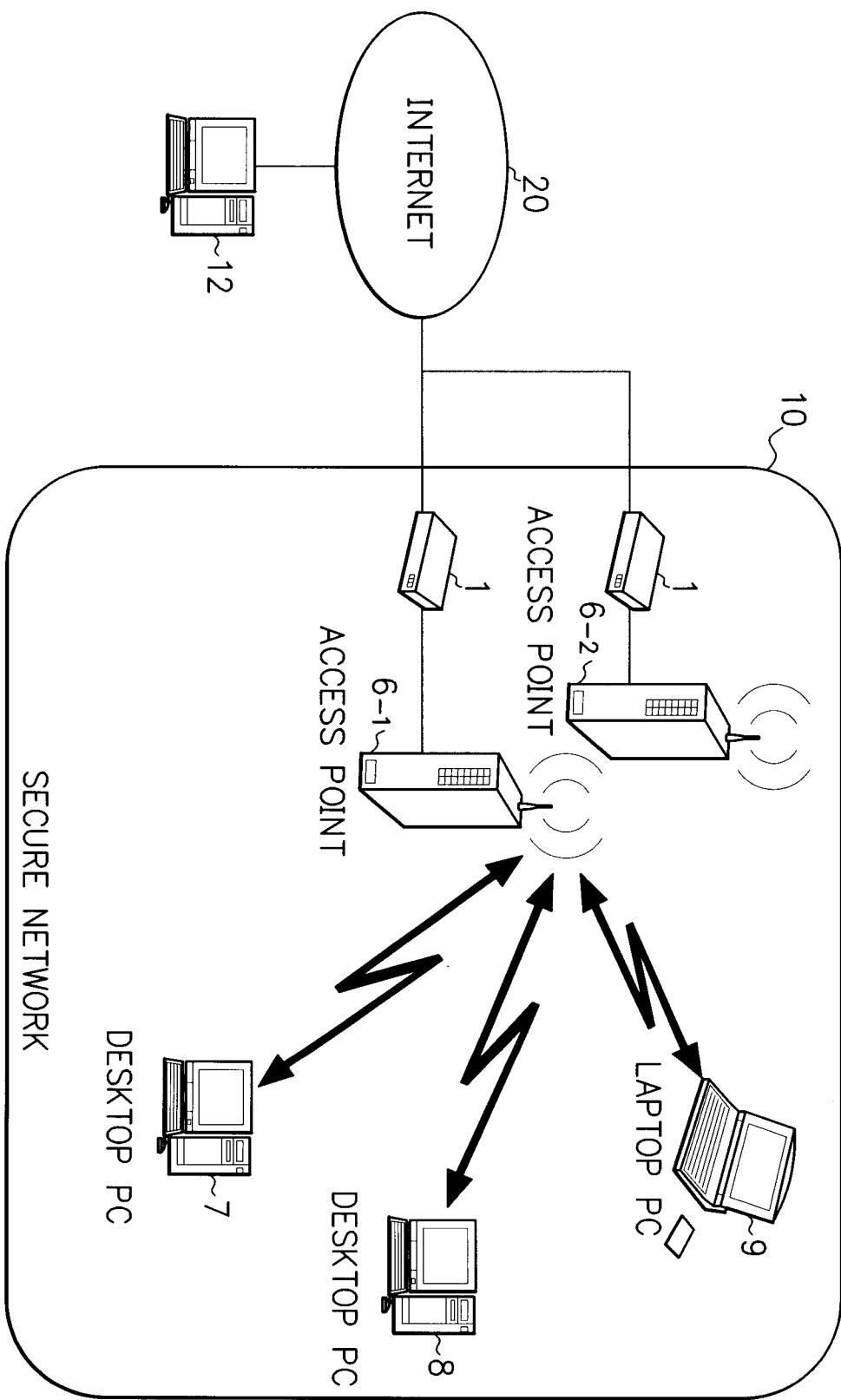
FIG. 1



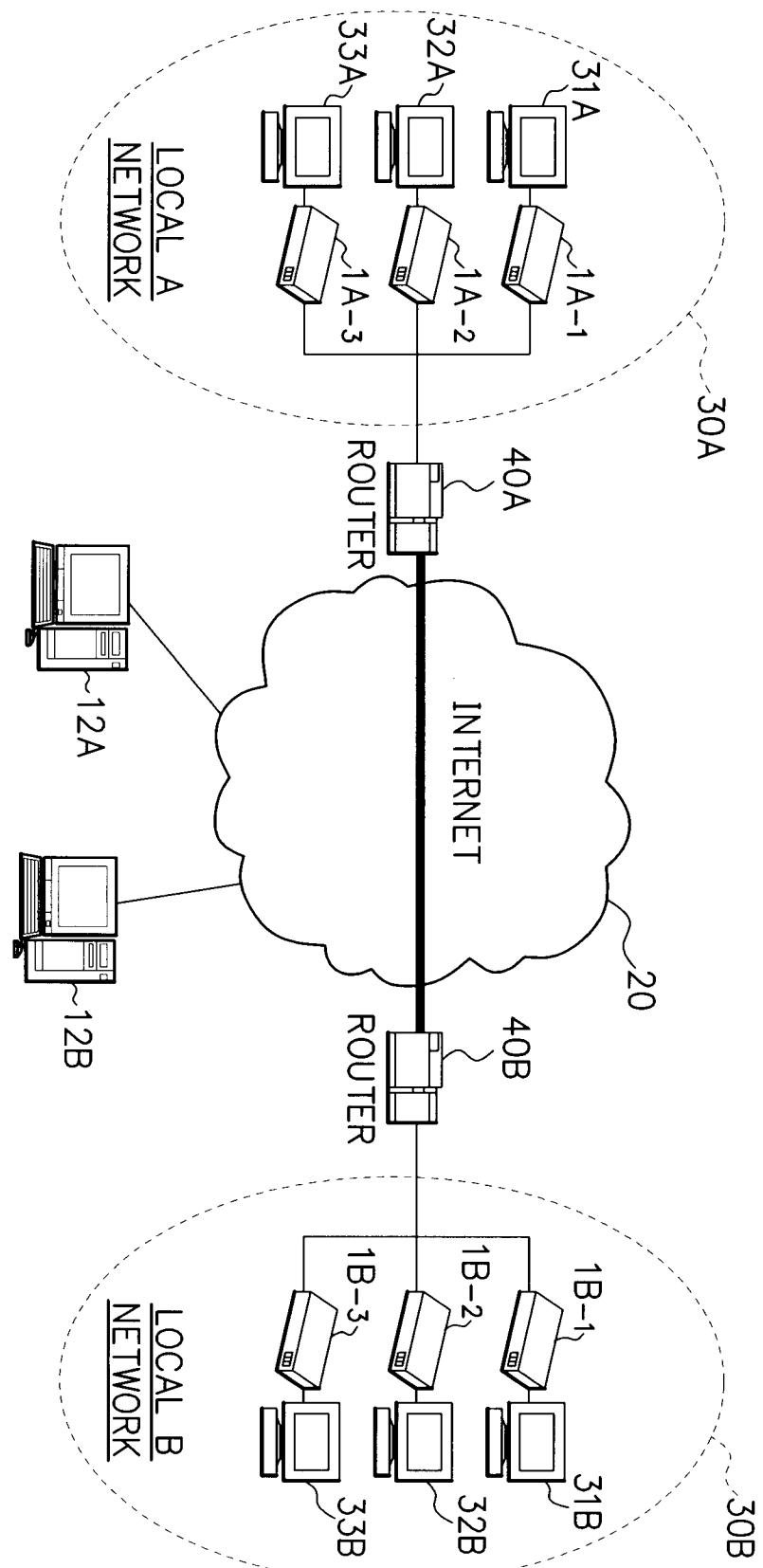
F I G. 2



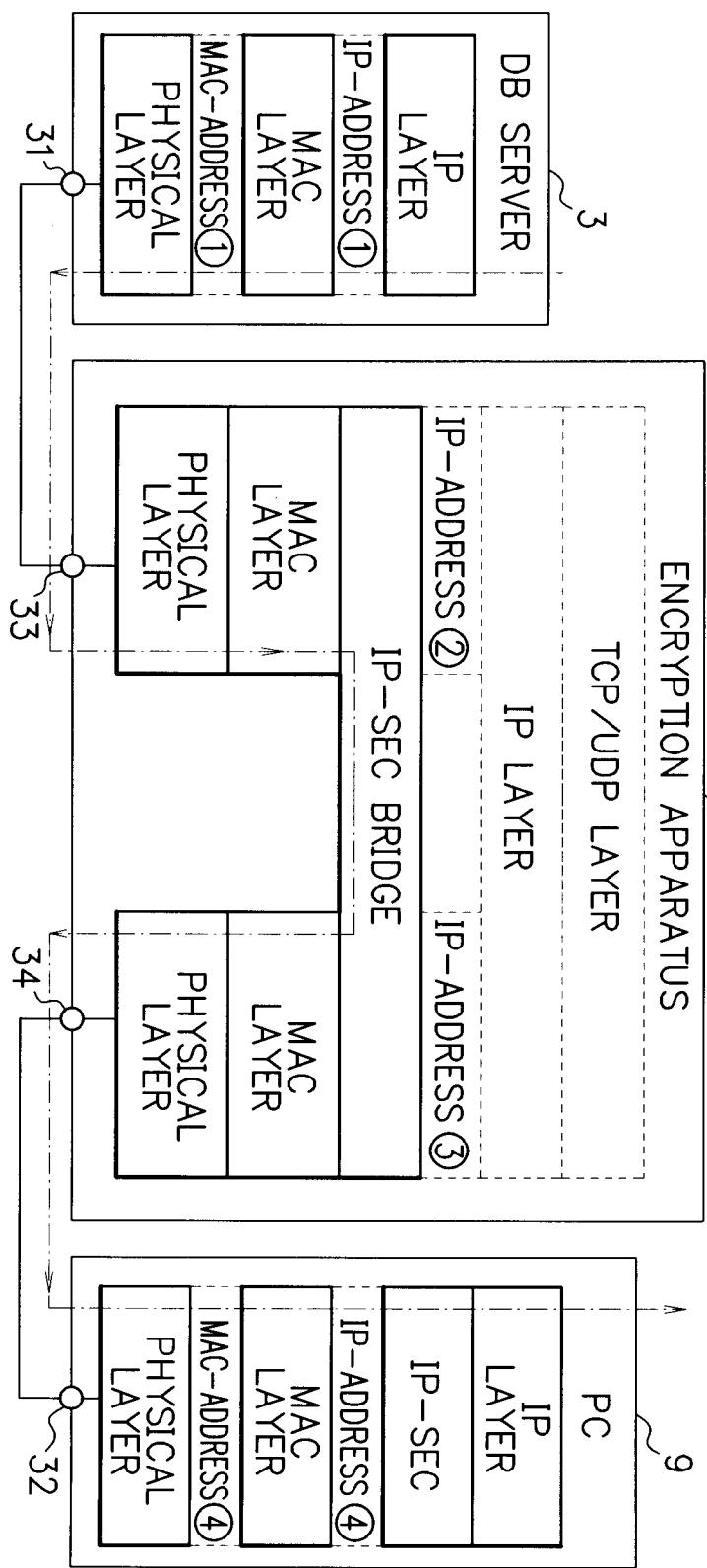
F I G. 3



F I C. 4



F I G. 5



F I G. 6

SOURCE IP ADDRESS ①	DESTINATION IP ADDRESS ④	
NETWORK ADDRESS	HOST ADDRESS	NETWORK ADDRESS
NETWORK A	XXXXXX	NETWORK A

F I G. 7A

PORT 1

MAC HEADER	IP HEADER	DATA
SOURCE MAC ADDRESS ①	DESTINATION MAC ADDRESS ④	SOURCE IP ADDRESS ①
SOURCE MAC ADDRESS ④	DESTINATION MAC ADDRESS ①	IP ADDRESS ④

TRANSPORT MODE

F I G. 7B

PORT 2

TUNNEL MODE

MAC HEADER	IP HEADER	MAC HEADER	IP HEADER	DATA
SOURCE MAC ADDRESS ①	DESTINATION MAC ADDRESS ④	SOURCE IP ADDRESS ①	DESTINATION IP ADDRESS ④	SOURCE IP ADDRESS ①
SOURCE MAC ADDRESS ④	DESTINATION MAC ADDRESS ①	SOURCE MAC ADDRESS ①	DESTINATION MAC ADDRESS ④	IP ADDRESS ④

ENCRYPTING ONLY DATA PORTION

ENCRYPTING ALL DATA

FIG. 8A

PORT 1

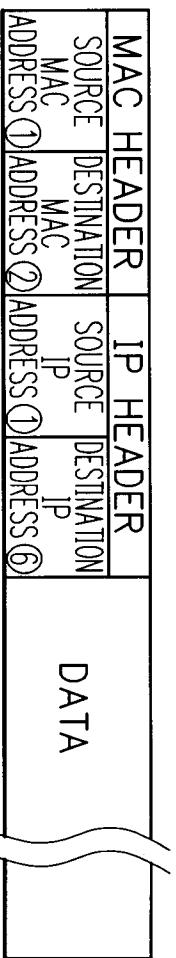


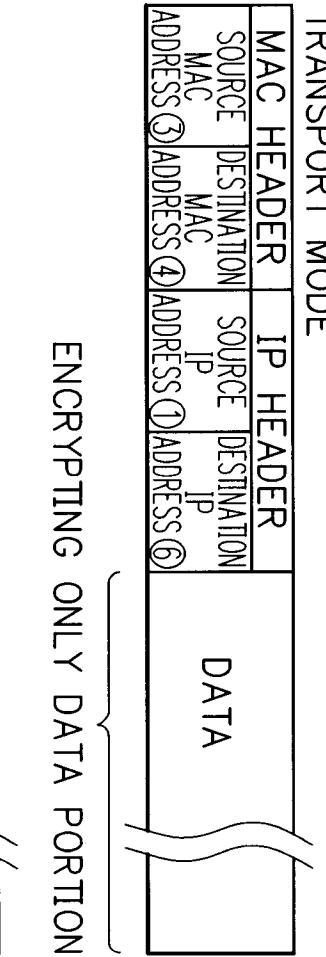
FIG. 8B

PORT 2

TUNNEL MODE



ENCRYPTING ONLY DATA PORTION



ENCRYPTING ALL DATA

TRANSPORT MODE

